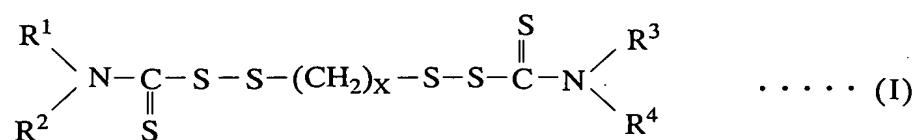


## CLAIMS

1. A tire comprising a rubber member forming a surface layer portion of the tire, a rubber member forming an interior of the tire and a rubber composite consisting of rubber and a reinforcing material, characterized in that as the rubber member forming the interior of the tire and/or the rubber composite is used a rubber composition comprising;

Component (1): 0.1-4.0 parts by mass of a thiuram type compound represented by the following formula (I):



(wherein each of  $\text{R}^1$ - $\text{R}^4$  is benzyl group or an alkyl group having a carbon number of 1-18 and X is 2-18);

Component (2): 0.1-2.0 parts by mass of at least one compound selected from the group consisting of benzothiazyl disulfides, benzothiazoles, amine salts and zinc salts of benzothiazoles and benzothiazolyl sulfenamides; and

Component (3): 0.1-2.0 parts by mass of at least one compound selected from the group consisting of amines, guanidines, aldehydeamines and aldehyde ammonia based on 100 parts by mass of a rubber component.

2. A tire according to claim 1, wherein each of  $\text{R}^1$ - $\text{R}^4$  in the formula (I) is benzyl group or 2-ethylhexyl group and X is 6-12.

3. A tire according to claim 1, wherein the rubber member forming the interior of the tire is at least one rubber member selected from the group consisting of rubber between belt layers, cushion rubber between tread and belt and rubber between belt and carcass ply.

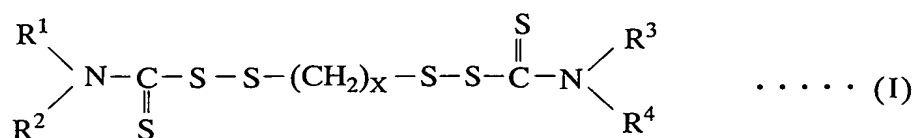
4. A tire according to claim 1, wherein the rubber component of the rubber composition contains natural rubber.

5. A tire according to claim 1, wherein the component (2) is at least one compound selected from the group consisting of 2-

mercaptobenzothiazole, benzothiazolyl sulfenamide, zinc salt of 2-mercaptobenzothiazole and amine salt of 2-mercaptobenzothiazole.

6. A tire according to claim 1, wherein the rubber composition has a 90% vulcanization time at 120°C ( $t_{0.9}$ ) of 12-18 minutes and a tensile stress at break after the vulcanization at 120°C for 20 minutes of not less than 29.0 MPa.

7. A vulcanized retreaded tire comprising a base tire, a tread for retreading and a cushion rubber disposed therebetween, characterized in that as the cushion rubber is used a rubber composition comprising;  
Component (1): 0.1-4.0 parts by mass of a thiuram type compound represented by the following formula (I):



(wherein each of R<sup>1</sup>-R<sup>4</sup> is benzyl group or an alkyl group having a carbon number of 1-18 and X is 2-18);

Component (2): 0.1-2.0 parts by mass of at least one compound selected from the group consisting of benzothiazyl disulfides, benzothiazoles, amine salts and zinc salts of benzothiazoles and benzothiazolyl sulfenamides; and

Component (3): 0.1-2.0 parts by mass of at least one compound selected from the group consisting of amines, guanidines, aldehydeamines and aldehyde ammonia based on 100 parts by mass of a rubber component.

8. A retreaded tire according to claim 7, wherein a vulcanization temperature is 100-130°C.

9. A retreaded tire according to claim 7, wherein the rubber component of the rubber composition contains natural rubber.

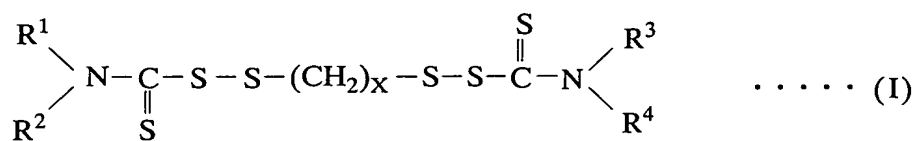
10. A retreaded tire according to claim 7, wherein the component (2) is at least one compound selected from the group consisting of 2-mercaptobenzothiazole, benzothiazolyl sulfenamide, zinc salt of 2-mercaptobenzothiazole and amine salt of 2-

mercaptobenzothiazole.

11. A retreaded tire according to claim 7, wherein the rubber composition has a 90% vulcanization time at 120°C ( $t_{0.9}$ ) of 12-18 minutes and a tensile stress at break after the vulcanization at 120°C for 20 minutes of not less than 29.0 MPa.

12. A rubber composition for repairing a vulcanized rubber article comprising;

Component (1): 0.1-4.0 parts by mass of a thiuram type compound represented by the following formula (I):



(wherein each of  $\text{R}^1$ - $\text{R}^4$  is benzyl group or an alkyl group having a carbon number of 1-18 and X is 2-18);

Component (2): 0.1-2.0 parts by mass of at least one compound selected from the group consisting of benzothiazyl disulfides, benzothiazoles, amine salts and zinc salts of benzothiazoles and benzothiazolyl sulfenamides; and

Component (3): 0.1-2.0 parts by mass of at least one compound selected from the group consisting of amines, guanidines, aldehydeamines and aldehyde ammonia based on 100 parts by mass of a rubber component.